



PATENT  
0662-0163P

#8/A  
5-1-03  
D. D. D.

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Joon Shik SHIN et al. Conf.: 9800  
Appl. No.: 09/995,691 Group: 1623  
Filed: November 29, 2001 Examiner: KRISHNAN, G.

For: USE OF HARPAGID-RELATED COMPOUNDS FOR  
PREVENTION AND TREATMENT OF  
OSTEOPOROSIS, ARTHRITIS AND RUPTURED  
DISC AND PHARMACEUTICAL COMPOSITION  
CONTAINING THE SAME

RECEIVED

APR 29 2003

TECH CENTER 1600/2900

REPLY UNDER 37 CFR § 1.111

Assistant Commissioner for Patents  
Washington, DC 20231

April 25, 2003

Sir:

In response to the Office Action of October 25, 2002, the period for response having been extended three months, the following amendments and remarks are submitted in connection with the above-identified application.

AMENDMENTS

IN THE CLAIMS: ✓

Please amend the claims as follows.

- A
1. (Amended) A method of treating arthritis, osteoporosis and ruptured disc comprising administering to a patient in need thereof a pharmaceutically acceptable amount of the compound of formula (I):